

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-096001	Application No. 10/006,265
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Masatsugu Maeda et al.	
		Filing Date December 3, 2001	Group Art Unit 1633
(37 CFR §1.98(b))			

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	6,756,481	06/29/2004	Chirica et al.			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A2	WO 97/07215	02/27/1997	WIPO				
	A3	EP 0931646	07/28/1999	EP				
	A4	WO 00/73451	12/07/2000	WIPO				
	A5	WO 00/75314	12/14/2000	WIPO			English Abstract	
	A6	WO 01/85790	11/15/2001	WIPO				
	A7	EP 1188830	03/20/2002	EP				
	A8	WO 02/29060	04/11/2002	WIPO				

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	A9	Abbas et al., Cellular and Molecular Immunology, Second edition, W.B. Saunders Co., Philadelphia, pp. 47-48, 1994.
	A10	Bepler et al., "A 1.4-Mb high-resolution physical map and contig of chromosome segment 11p15.5 and genes in LOH11A metastasis suppressor region", Genomics 55(2):164-175, 1999.
	A11	Bork et al., "Go hunting in sequence databases but watch out for the traps", Trends in Genetics 12:425-427, 1996.
	A12	Bork, "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle", Genome Research 10:398-400, 2000.
	A13	Cosman, "A new cytokine receptor superfamily", Trends Biochem. Sci. 15:265-270, 1990.
	A14	Cosman, "The Hematopoietin Receptor Superfamily", Cytokine 5:95-106, 1993.
	A15	Donaldson et al., "The murine IL-13 receptor $\alpha 2$ : Molecular cloning, characterization, and comparison with murine IL-13 receptor $\alpha 2$ ", The Journal of Immunology 161:2317-2324, 1998.
	A16	Genbank Accession No. AAM44229 (hIL-23R), October 19, 2004.
	A17	GenBank Accession No. AF102051, January 28, 1999.
	A18	Genbank Accession No. AY499342, July 10, 2004.
	A19	Genbank Accession No. NM_139017, August 3, 2005.
	A20	Jabbour et al., "Expression of functional prolactin receptors in non-pregnant human endometrium: janus kinase-2, signal transducer ...". J. Clin. Endocrinol. Metab. 83(7):2545-2553, 1998.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-096001	Application No. 10/006,265
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Masatsugu Maeda et al.	
		Filing Date December 3, 2001	Group Art Unit 1633
(37 CFR §1.98(b))			

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	A21	Matsuno et al., "Treatment of rheumatoid synovitis with anti-reshaping human interleukin-6 receptor monoclonal antibody", <i>Arthritis &amp; Rheumatism</i> 41(11):2014-2021, 1998.
	A22	Mathews et al., "A receptor tyrosine kinase specific to hematopoietic stem and progenitor cell-enriched populations", <i>Cell</i> 65:1143-1152, 1991.
	A23	Miyajima et al., "Cytokine receptors and signal transduction", <i>Annu. Rev. Immunol.</i> 10:295-331, 1992.
	A24	Miyazaki et al., "The integrity of the conserved 'WS motif' common to IL-2 and other cytokine receptors is essential for ligand binding and signal transduction", <i>EMBO J.</i> 10(11):3191-3197, 1991.
	A25	Murakami et al., "Critical cytoplasmic region of the interleukin 6 signal transducer gp130 is conserved in the cytokine receptor family", <i>Proc. Natl. Acad. Sci.</i> 88:11349-11353, December 1991.
	A26	Nishimoto et al., "Improvement in Castleman's disease by humanized anti-interleukin-6 receptor antibody therapy", <i>Blood</i> 95(1):56-61 2000.
	A27	Nishimoto et al., "Toxicity, pharmacokinetics, and dose-finding study of repetitive treatment with the humanized anti-interleukin 6 receptor antibody MRA in rheumatoid arthritis. Phase I/II clinical study", <i>J. Rheumatology</i> 30(7):1426-1435, 2003.
	A28	Oppmann et al., "Novel p19 protein engages IL-12p40 to form a cytokine, IL-23, with biological activities similar as well as distinct from IL-12", <i>Immunity</i> 13:715-725, 2000.
	A29	Parham, et al., "A receptor for the heterodimeric cytokine IL-23 is composed of IL-12Rβ1 and a novel cytokine receptor subunit, IL-23R", <i>The Journal of Immunology</i> 168:5699-5708, 2002.
	A30	Robb et al., "Structural analysis of the gene encoding the murine interleukin-11 receptor α-chain and a related locus", <i>J. Biol. Chem.</i> 271(23):13754-13761, 1996.
	A31	Saito et al., "Molecular cloning of a murine IL-6 receptor-associated signal transducer, gp130, and its regulated expression in vivo", <i>J. Immunology</i> 148(12):4066-4071, 1992.
	A32	Sato et al., "Reshaping a human antibody to inhibit the interleukin 6-dependent tumor cell growth", <i>Cancer Research</i> 53:851-856, 1993.
	A33	Simard et al., "Ontogeny of Growth hormone receptors in human tissues: an immunohistochemical study", <i>Journal of Clinical Endocrinology and Metabolism</i> 81(8):3097-3102, 1996.
	A34	Wells et al., "Hematopoietic receptor complexes", <i>Annu. Rev. Biochem.</i> 65:609-634, 1996.
	A35	Wells, "Additivity of mutational effects in proteins", <i>Biochem.</i> 29:8509-8517, 1990.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	